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Government
Publications

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Publications

of the
ONTARIO
Ministry
DEPARTMENT OF
AGRICULTURE
AND FOOD

PARLIAMENT BUILDINGS, TORONTO

EVERETT BIGGS
DEPUTY MINISTER

HON. WM. A. STEWART
MINISTER

Publications of the Ontario Department of Agriculture and Food

This list can only be up-to-date at the time it is printed. Immediately thereafter there will be deletions due to unexpected demands, and additions as new supplies are acquired throughout the year.

CONTENTS

	Page
How to Obtain Publications	3
Agricultural Economics	4
Apiculture	5
Commercial Horticulture	6
Dairying	7
Farm Mechanics	8
Field Crops	10
Floriculture and Home Gardens	11
Homemaking	12
Insect, Plant Disease, and Pest Control.....	13
Livestock	14
Poultry	15
Soils and Fertilizers	15
Weed Control	16
Miscellaneous Publications	16
Soil Survey Reports and Maps	17
Monthly Reports	19
Annual Reports and Other Reports	19
County Offices of the Ontario Department of Agriculture and Food	20

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HOW TO OBTAIN PUBLICATIONS

1. **ADULT RESIDENTS OF ONTARIO** may order, free of charge, single copies of not more than ten different publications, with the exception of those titles marked **FOR SALE ONLY**.
2. **LARGE QUANTITIES** of publications are for sale only. Current prices will be quoted on request.
3. **OUT-OF-PROVINCE RESIDENTS** may order one publication free of charge. Additional copies and quantity orders must be paid for. Residents of other provinces are urged to contact their provincial Departments of Agriculture first, as they are more likely to have publications with information pertinent to local conditions. Publications are also available from The Information Division, Canada Department of Agriculture, Ottawa.
4. **SCHOOLS** are required to pay for quantity orders. Bulk quantities may be purchased when supplies are adequate. Teachers may obtain free single copies of a limited number of publications.
5. **PRESS, RADIO, AND TELEVISION REPORTERS** are welcome to publicize these publications, but please check with the Information Branch first to make sure supplies are adequate.
6. **TO AVOID WASTE** of expensive printed material, only publications that are actually needed and useful should be requested.
7. **POSTCARD OR LETTER** should be used to order publications. Do not use this list as a check sheet. Please print your name and address clearly.
8. **GIVE BOTH NAME AND NUMBER** of the publication in your request, wherever possible.

9. **CHEQUE OR MONEY ORDER**, made payable to the Treasurer of Ontario, must accompany requests for publications marked **FOR SALE ONLY**.
10. **ORDER PUBLICATIONS FROM:**
The Information Branch
Ontario Department of Agriculture and Food
Parliament Buildings
Toronto, Ontario.

Or they may be obtained from your local County Office of the Ontario Department of Agriculture and Food.

AGRICULTURAL ECONOMICS

Numbered Series

- 12 Family Farm Business Agreement Form
- 14 Farm Credit in Ontario
- 20 Agricultural Statistics for Ontario
- 35 Suggestions to the Purchasers of Farms
- 56 Planning Father-Son Agreements
- 58 Farm Income Sharing Arrangements
- 284 Ontario Farm Record Book
(Horticultural and Cash Crops)
- 315 Summary Report Ontario Farm Management and Accounting Project 1969
- 533 Incorporation of Family Farm Businesses in Ontario
- 540 Ontario Farm Record Book
(Livestock and General Farming)
- 540 Livre de Compatibilité Agricole de l'Ontario (Bestiaux et agriculture générale)
- 552 The Climate of Ontario 1966

Unnumbered Series

- Analyzing and Planning Your Beef Cow Business
- Analyzing and Planning Your Dairy Enterprise
- Analyzing and Planning Your Swine Business
- The Economics of Harvesting and Storing the Corn Crop
- Factors Affecting Farm Land Prices in Ontario
- Grain from Field to Feed
- Highlights Economic Study — Agriculture — Eastern Ontario
- How Your Shelled Corn is Bought
- Maple Sap as a Cash Crop
- Money Matters
- Steps to Follow in the Development of a Marketing Plan
- White Bean Production
- 1966 Fruit Tree Census—Part I—Grapes
- 1966 Fruit Tree Census — Part II — Tender Fruits
- 1966 Fruit Tree Census — Part III — Apples

APICULTURE

- 124 Package Bees
- 128 Beekeeping in Northern Ontario
- 130 Moving Bees
- 131 Feeding Bees

- 132 Packing Bees in Asphalt Paper
- 150 Classifying and Grading of Honey
- 153 General Information on Beekeeping in Ontario
- 157 Removal of Bees from Buildings and Trees
- 169 Caring for Bees in Schools
- 171 Handling the Cappings from Honey Combs
- 225 Beekeeper's Honey House
- 429 Bee Diseases and Pests of the Apiary
- 490 Beekeeping in Ontario
- 544 Preparation of Honey for Market

COMMERCIAL HORTICULTURE

Numbered Series

- 26 Protection Against Frost in Southern Ontario
- 27 Starter Solutions for Vegetable Crops
- 40 Plastic Greenhouses
- 172 Fruit Pollination
- 313 Mist Propagation
- 334 Rootstocks for Fruit Trees
- 346 Rhubarb Forcing
- 360 1970 Ontario Fruit Production Recommendations
- 363 1970 Vegetable Production Recommendations
- 392 Pruning and Training Fruit Trees
- 430 Fruit Varieties
- 431 Harvesting, Storing & Packing Apples

- 439 Grafting Fruit Trees
- 457 Orchard Soil Management
- 473 Raspberries & Blackberries in Ontario
- 486 Onions
- 487 The Grape in Ontario
- 488 Exhibiting and Judging Fruits and Vegetables
- 491 Tomatoes for Processing
- 502 Table Turnips (Rutabagas)
- 513 The Strawberry in Ontario
- 526 Greenhouse Vegetable Production in Ontario
- 528 Planning and Planting the Orchard
- 531 Peas for Processing
- 534 Potato Production in Ontario

DAIRYING

Numbered Series

- 22 Dairy Microbiological Tests
- 37 Testing Dairy Products
- 94 Cultured Dairy Products
- 179 Factors Which Influence the Butterfat Test of Milk
- 180 Separation of Milk and Factors Influencing the Fat Test of Cream
- 341 Resazurin Reduction Test for the Estimation of Milk Quality
- 354 Dried Dairy Products
- 359 Butter

Unnumbered Series

- A Summary of the Study of Milk Composition in Ontario 1961-1965

FARM MECHANICS

Numbered Series

- 4 Farm Tile Drainage Assistance
- 11 Moldboard Plows
- 21 Aeration of Grain in Storage
- 23 Farm Mower Operation and Service
- 29 Drainage Guide for Ontario
- 42 Electric Motors for the Farm
- 89 Diesel Injection Systems
- 96 Insulation in Farm Buildings
- 97 Grassland Harvesting Equipment
- 100 Supplemental Electrical Heat for the Cattle Farm
- 159 Low-Volume Spraying for Ontario Orchards
- 167 Electrical Supplemental Heat for Swine Housing
- 170 Safety in Tractor Operation
- 176 Irrigation Practices for Ontario
- 184 Reducing Mechanical Injury in Potato Handling
- 188 Gasoline Engine Carburetors
- 189 Spark-Ignition Systems
- 190 Engine Lubrication
- 191 Engine Valves
- 192 Engine Cooling Systems
- 193 Tractor Transmission Systems

- 220 Safety in Machinery Operation
- 221 Grain Drying on the Farm
- 236 Safety Around Farm Buildings
- 237 Safety in the Home
- 240 Drainage Law
- 255 Miscellaneous Uses of Electric Heat on the Farm
- 256 Field Weed Sprayers
- 290 Care and Maintenance of the Drainage System
- 320 Efficient and Safe Operation of the Combine
- 331 Grain Corn Harvesting Equipment
- 476 Farm Water Supply
- 501 Farm Drainage
- 515 Construction and Management of Farm Ponds in Ontario
- 520 Planning Your Milk House
- 551 Shelled Corn Handling Systems

Unnumbered Series

- Laneways and Service Areas
- Let's Look at Paint
- Modern Poultry Buildings
- Plan Your Grain Storage and Handling Facilities
- A Silo for Your Farm?
- Ventilation of Livestock Buildings
(Publication 1404 of the Canada Department of Agriculture)

Catalogs of Plans of the Canadian Farm Buildings Service available:

- Dairy Cattle Housing and Equipment
- Fruit and Vegetable Buildings and Equipment
- Grain Storage Structures and Equipment

- Poultry Housing and Equipment
- Sheep Housing and Equipment
- Special Structures and Equipment

FIELD CROPS

Numbered Series

- 7 Production of Flue-Cured Tobacco Seedlings in Ontario
- 54 Quality Forage for Milk or Beef
- 92 Corn Silages
- 173 A New Look at Soybeans
- 212 Legume Seed Inoculation
- 296 1970 Field Crop Recommendations
- 296 1970 Recommandations pour les Récoltes de Grandes Cultures
- 418 Judging Crop Samples
- 543 Forage Insurance Through Management, Utilization and Supplementary Crops

Unnumbered Series

- Annual Forages for Ontario
- Flue-Cured Tobacco Production Practices for 1970
- Growing Field Beans in Ontario
- Heat Units for Corn in Southern Ontario
- It's Time for Trefoil
- Legume Seed Production in Ontario
- Medium Moisture Hay Crop Silages (Haylage)
- Oat and Barley Production in Ontario
- Roughland Renovation with Bird's-Foot Trefoil
- Soybeans
- Stop Alfalfa Winterkill
- Sudan-Sorghum Hybrids
- Tobacco Recommendations for 1970

- Why Store Corn in Cribs?
- 1970 Report Ontario Hybrid Corn Performance Trials

FLORICULTURE AND HOME GARDENS

Numbered Series

- 8 Sweet Potatoes
- 34 Horticultural Judging Standards
- 38 Rock Gardens
- 39 Hardy Chrysanthemums
- 43 Dahlias
- 44 Garden Irises
- 45 Rhododendrons and Azaleas
- 264 Flowering Bulbs
- 268 Home Storage of Vegetables
- 314 Annuals for the Home Garden
- 321 Wine Making in Small Quantities
- 321 Fabrication Domestique du Vin
- 323 Gladiolus Culture
- 328 Hints on Rose Growing
- 350 Mushroom Culture
- 357 Home Production of Fruit Juices
- 358 Herbaceous Perennials
- 366 Spray Calendar for Fruits in Home Gardens
- 448 Lawns
- 475 Small Fruits for Home Gardens
- 480 Fruit Trees and Grapes in Home Gardens
- 494 Nut Culture in Ontario
Supplement to 494
- 507 Your Guide for Growing House Plants
and Caring for Gift Plants (FOR SALE
ONLY — 75¢ PER COPY)
- 521 Landscape Planting of Home Grounds
- 536 Vegetable Garden Requirements

Unnumbered Series

- Growing Hobby Plants Under Artificial Light
- It's Never Too Late to Protect Valuable Garden Ornamentals
- Landscape Design Details and Accessories
- Operation Cleanup
- Trees for Farm Home Surroundings
- Your Farmstead Approach

HOMEMAKING

Numbered Series

- 5 29 Vegetables
- 84 The Outdoor Barbecue
- 244 Spot and Stain Removal
- 245 Pressing
- 248 Fibres for Fabrics
- 265 Hooked Rugs
- 466 Salads All Year Round
- 468 Canning Ontario's Fruits and Vegetables
- 470 Your Money's Worth in Food
- 504 Frozen Foods
- 514 Let's Cook It Right
- 553 Notes on Home Freezing

Food Pamphlets

- Ontario Apples
- Ontario Cheese
- Ontario Honey
- Ontario Maple Syrup
- Ontario Onions
- Ontario Peaches—Fresh, Frozen, Canned
- Ontario Potatoes
- Ontario Yellow Table Turnips (Rutabagas)

- Timing Best Buys for Ontario Fruits and Vegetables

INSECT, PLANT DISEASE AND PEST CONTROL

Numbered Series

- 15 Cockroaches and Silverfish
- 16 Bed Bugs and Fleas and Their Control
- 17 Fabric-infesting Insects and Their Control
- 18 Cluster and Other Flies That Overwinter in Homes
- 50 Occasional Home-invading Pests
- 91 Insects and Mites of Livestock and in Farm Buildings
- 93 Insects and Mites of Ornamental Trees and Shrubs
- 140 Powder Post Beetles, Termites, Carpenter Ants
- 229 Stored-grain Insects in Farm Storage in Ontario
- 252 1970 Chemicals for Seed Treatment of Small Grains
- 283 White Grubs in Lawns, Parks and Golf Courses
- 312 Pest Control Chart for Ornamentals in the Home Garden
- 355 Blotchy Ripening of Tomatoes
- 453 The Oat Nematode in Ontario
- 465 Microbiology in Relation to Agriculture (FOR SALE ONLY—35¢ PER COPY)
- 498 Rats, Mice, and Rodenticides
- 524 Smut Diseases of Grain Crops
- 535 Control of Late Blight on Potatoes

Unnumbered Series

- European Earwig

- Information on Selection and Use of Soil Fumigants and Where Custom Applicators are Available
- Northern Corn Rootworm in Ontario
- The Alfalfa Weevil and Its Control
- The Root-Lesion Nematode in Ontario Orchards
- War on Warbles
- Yellow Leaf Blight Disease of Corn
- 1970 Guide to Fly and Lice Control in Beef Cattle
- 1970 Guide to Fly and Lice Control in Dairy Cattle

LIVESTOCK

Numbered Series

- 187 Potatoes as a Livestock Feed
- 210 Rabbit Raising
- 332 The Dehorning of Calves
- 499 Sheep Husbandry in Ontario
- 500 Swine Breeding in Ontario
- 509 Beef Husbandry in Ontario
- 519 Dairy Husbandry in Ontario
- 525 Bovine Mastitis
- 547 Judging Beef Cattle
- 548 Judging Sheep
- 554 Feeding and Management of Pigs in Ontario
- 555 Swine Health in Ontario

Unnumbered Series

- Feeding Beef and Dairy Cattle When Feeds in Short Supply
- Feeding Liquid Skim Milk to Livestock
- Heat Processing of Soybeans for Swine
- Make Your Own Feed

- Production Dollar Difference Guide to Dairy Sire Selection—June 1970
- Swine Improvement Using a Weigh and Probe Program

POULTRY

Numbered Series

- 9 Poultry Meat—Processing, Quality Factors, Yields
- 41 Hatchery Fumigation
- 234 Incubation
- 446 Eggs — Production, Identification, Retention of Quality
- 510 Capons
- 527 Ontario Laying Flock Management
- 532 Duck and Goose Raising
- 545 Poultry Diseases

Unnumbered Series

- Poultry Feed Formulas—1970 (FOR SALE ONLY—\$1 PER COPY)

SOILS AND FERTILIZERS

Numbered Series

- 51 Origin, Classification and Use of Ontario Soils (FOR SALE ONLY—50¢ PER COPY)
- 90 Boron and Manganese for Field Crops in Ontario
- 99 Fertility Control for Greenhouse Flower Production
- 116 Artificial Manures and Composts
- 307 Fertilizers for Turf and Lawns
- 308 Fertilizer Recommendations for Trees, Shrubs, and Flowering Plants
- 325 Foliar Fertilization for Field Crops in Ontario

- 492 Ontario Soils—Physical, Chemical and Biological Properties and Principles of Soil Management

Unnumbered Series

- Experimental Methods of Processing Liquid Manure for Odor Control
- Handling Liquid Manure for Utilization in Crop Production
- Land Requirements for Utilization of Liquid Manure in Crop Production

WEED CONTROL

Numbered Series

- 49 Rid Ontario of Common Barberry and European Buckthorn
- 75 1970 Guide to Chemical Weed Control
- 75 1970 Guide pour la Répression Chimique des Mauvaises Herbes
- 200 Common Ragweed
- 226 2,4-D Can Damage Crops
- 243 Poison Ivy
- 505 Ontario Weeds
- 508 Plants Poisonous to Livestock
- 529 Weed Control in Lawns
- 550 Roadsides—Clear and Clean

Unnumbered Series

- Safety With Agricultural Pesticides

MISCELLANEOUS PUBLICATIONS

- Publications for Homemakers and Home Gardeners
- Publications of the Ontario Department of Agriculture and Food—1970
- Advice to Judges (Public Speaking and Debating)
- Agricultural Engineering in Ontario

- Agricultural Film Catalog
- Careers in Agricultural Technology
- Careers in Horticultural Science
- Crop Insurance
- Fallout on the Farm
- Farm Enlargement and Consolidation for Ontario Farmers (ARDA)
- Insure Your Winter Wheat Now!
- Marketing Milestones in Ontario
- Ontario Farm Accident Survey
- Ontario Farm Weather Services
- A Place to Grow
- Un Lieu Où Croître
- What Would YOU Do If Disaster Strikes Your Crops?

SOIL SURVEY REPORTS AND MAPS OF ONTARIO

Requests for information on Soil Survey Reports and Maps should be directed to the Information Branch, Ontario Department of Agriculture and Food, Toronto, Ontario. They are **FOR SALE ONLY** at: \$2 for the complete report and map(s); \$1 for the map alone (when reports are not available). Consult your local office of the Ontario Department of Agriculture and Food if you wish to see copies of out-of-print reports and maps.

SOIL MAPS WITH LEGEND

(Black and White)

\$1 per copy

- | | |
|--------------|---------------|
| 1. Norfolk | 5. Welland |
| 2. Elgin | 6. *Middlesex |
| 3. Kent | 7. Carleton |
| 4. Haldimand | 11. Essex |

*Out-of-print

SOIL SURVEY REPORTS AND MAPS

\$2 per copy

- | | |
|---|---|
| 8. Northwestern Ontario, including Rainy River Clay Plain, and Dryden Area and Thunder Bay Area | 24. Glengarry |
| 9. *Durham | 25. Victoria |
| 10. Prince Edward | 26. Manitoulin |
| 12. Grenville | 27. Hastings |
| 13. *Huron | 28. Oxford |
| 14. Dundas | 29. Simcoe |
| 15. Perth | 30. Soil Associations of Southern Ontario |
| 16. Bruce | 31. Parry Sound |
| 17. *Grey | 32. Wentworth |
| 18. Peel | 33. Prescott and Russell |
| 19. York | 34. Lincoln |
| 20. Stormont | 35. Wellington |
| 21. *New Liskeard-Englehart Area | 36. Lennox and Addington |
| 22. Lambton | 37. Renfrew |
| 23. *Ontario | 38. Dufferin |
| | 39. Frontenac |
| | 40. Lanark |
| | 41. Leeds |

*Out-of-print

In addition to the above published maps and reports, black and white photostatic copies have been made of the following county maps and are available for **very limited distribution** at \$1 per copy.

- | | |
|--------------------------|--------------------|
| 1. *Brant | 3. *Waterloo |
| 2. Peterborough
South | 4. *Halton |
| | 5. *Northumberland |

*Out-of-print

MONTHLY REPORTS

These are available from the Farm Economics, Co-operatives and Statistics Branch, Ontario Department of Agriculture and Food, Parliament Buildings, Toronto, Ontario.

The Monthly Crop and Livestock Report

The Monthly Dairy Report

The Seasonal Fruit and Vegetable Report

ANNUAL AND OTHER REPORTS

Annual Report of the Minister of Agriculture and Food

Annual Report of the Agricultural Research Institute of Ontario

Annual Report of the Agricultural Societies

Proceedings of the Entomological Society of Ontario

Annual Report of the Ontario Farm Machinery Advisory Board

Report of the Ontario Farm Machinery Investigation Committee

Annual Report of the Horticultural Research Institute of Ontario

Report of the Ontario Milk Industry Inquiry Committee

Addresses and Proceedings of the Ontario Soil and Crop Improvement Association

Annual Report of the Ontario Plowmen's Association

A Study of Milk Composition in Ontario 1961-1965—Part I and Part II

COUNTY AND DISTRICT OFFICES of the Ontario Department of Agriculture and Food

County or District	Address
Algoma	1496 Wellington St. E., Sault Ste. Marie
Brant	207 Greenwich St., Brantford
Bruce	Box 300, Walkerton
Carleton	26 Thorncliffe Place, Ottawa 6
Cochrane North	Experimental Farm, Kapuskasing
Cochrane South	Matheson
Dufferin	Box 100, Orangeville
Dundas	Box 488, Winchester
Durham	14 Frank St., Bowmanville
Elgin	594 Talbot St., St. Thomas
Essex	Essex
Frontenac	Box 651, Kingston
Glengarry	Box 579, Alexandria
Grenville	Box 70, Kemptville
Grey	181 Toronto St. S., Markdale
Haldimand	Cayuga
Halton	181 Main St., Milton
Hastings	Box 340, Stirling
Huron	Box 159, Clinton
Kenora	70 Van Horne Ave., Dryden
Kent	Box 726, 61½ King St. W., Chatham
Lambton	Box 730, Petrolia
Lanark	Box 460, Perth
Leeds	Box 635, Brockville
Lennox and Addington	Box 1600, Napanee
Manitoulin	Gore Bay
Middlesex	109 County Bldg., 367 Ridout St. N., London 12
Muskoka and Parry Sound	Box 130, Huntsville
Niagara North	Vineland Station
Niagara South	574 South Pelham St., Welland
Nipissing	222 McIntyre St. W., North Bay
Norfolk	19 Kent St. S., Simcoe
Northumberland	Box 820, Brighton
Ontario	Box 309, Uxbridge
Oxford	Box 666, 954 Dundas St. E., Woodstock
Peel	3 Elizabeth St. S., Brampton
Perth	Box 398, 478 Huron St., Stratford
Peterborough	55 George St. N., Peterborough
Prescott	Box 110, Plantagenet
Prince Edward	Box 470, Picton
Rainy River	Front St., Emo
Renfrew	315 Raglan St. S., Renfrew
Russell	Box 280, Rockland
Simcoe North	Box 340, Elmvale
Simcoe South	Box 370, Alliston
Stormont	Box 655, 109 Eleventh St. W., Cornwall
Sudbury	1414 La Salle Blvd., Sudbury
Temiskaming	Box G, New Liskeard
Thunder Bay	Box 958, Postal Station P, Thunder Bay
Victoria	322 Kent St. W., Lindsay
Waterloo	824 King St. W., Kitchener
Wellington	Box 370, Arthur
Wentworth	1100 Main St. West, Hamilton
York	Newmarket Plaza, Newmarket

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